

WHAT IS CLAIMED IS:

1. A liquid cooling system, comprising:
 - a pump for supplying a cooling liquid including water;
 - a heat receiving jacket being supplied with the cooling liquid and positioned to receive heat generated from a heat generation body;
 - a heat radiation portion for radiating heat which is supplied by the cooling liquid passing through said heat receiving jacket; and
 - a member for circulating the cooling liquid passing through said heat radiation portion into said pump;wherein different parts of said liquid cooling systems are provided with different corrosion resistance against the cooling liquid.
2. A liquid cooling system according to claim 1, wherein the corrosion resistance of said heat radiation portion differs from the corrosion resistance of said heat receiving jacket.
3. A liquid cooling system according to claim 2, wherein the corrosion resistance of said heat radiation portion is greater than the corrosion resistance of said heat receiving jacket.
4. A liquid cooling system according to claim 3, wherein an area of said heat radiation portion is larger than an area of said heat receiving jacket.

5. A liquid cooling system according to claim 4, wherein said heat receiving jacket is of waterproof construction.

6. A liquid cooling system according to claim 5, wherein said heat receiving jacket is enclosed by a waterproof sheet.

7. A liquid cooling system according to claim 2, wherein the corrosion resistance of said heat radiation portion is smaller than the corrosion resistance of said heat receiving jacket.

8. A liquid cooling system according to claim 7, wherein a corrosion protection agent is added to a material forming said heat radiation portion.

9. A personal computer, comprising:
a semiconductor element;
a signal input portion; and
a display device, and further including:
a pump for supplying a cooling liquid including water;
a heat receiving jacket being supplied with said cooling liquid and positioned to receive heat generated from a heat generation body;
a heat radiation portion for radiating heat which is supplied by the cooling liquid passing through said heat receiving jacket; and
a member for circulating the cooling liquid passing through said heat radiation portion into said pump;

wherein different parts of said liquid cooling system are provided with different corrosion resistance against the cooling liquid.

10. A personal computer according to claim 9, wherein the corrosion resistance of said heat radiation portion differs from the corrosion resistance of said heat receiving jacket.

11. A personal computer according to claim 10, wherein the corrosion resistance of said heat radiation portion is greater than the corrosion resistance of said heat receiving jacket.

12. A personal computer according to claim 11, wherein an area of said heat radiation portion is larger than an area of said heat receiving jacket.

13. A personal computer according to claim 12, wherein said heat receiving jacket is of waterproof construction.

14. A personal computer according to claim 13, wherein said heat receiving jacket is enclosed by a waterproof sheet.

15. A personal computer according to claim 10, wherein the corrosion resistance of said heat radiation portion is smaller than the corrosion resistance of said heat receiving jacket.

16. A personal computer according to claim 15, wherein the corrosion resistance of said heat radiation portion is smaller than the corrosion resistance of said heat receiving jacket.

17. A personal computer according to claim 16, wherein a corrosion protection agent is added to a material forming said heat radiation portion.